





J. Kilren Vidrine, ES Staff, R.S. Thursday, April 15, 2010

Mathews Complex 4876 La Highway 1, Mathews, Louisiana 70375





Sewage Sludge & Biosolids Use or Disposal Regulations

LAC 33:IX.Subpart 3.Chapter 73 – "Standards for the Use or Disposal of Sewage Sludge and Biosolids"



Sewage Sludge & Biosolids Use or Disposal Regulations

The method of payment of fees shall be in accordance with LAC 33:IX.1309 of the Water Quality Regulations − Access →

http://www.deq.louisiana.gov/portal/Default.aspx?tabid=1674

ERC (LAC Title 33)

File Updated	Amendments Through	Part Number and Description	Word	Zipped	Adobe
06/22/2009	06/20/2009	Part I – Office of the Secretary	W	<u>ZIP</u>	>
07/17/2009	07/20/2009	Part III – Air	W	<u>ZIP</u>	Ø
06/22/2009	06/20/2009	Part V – Hazardous Waste	W	<u>ZIP</u>	Ø
01/06/2009	09/20/2009	Part VI – Inactive and Abandoned Sites	W	<u>ZIP</u>	Ø
05/21/2009	05/20/2009	Part VII – Solid Waste	W	<u>ZIP</u>	Ø
08/20/2009	08/20/2009	Part IX – Water Quality		ZIP	
08/20/2009	08/20/2009	Part XI – Underground Storage Tanks	W	<u>ZIP</u>	⊘
06/22/2009	06/20/2009	Part XV – Radiation	W	<u>ZIP</u>	궏
10/20/2003	10/20/2003	RECAP - Risk Evaluation/Corrective Action Program Document	<u>nt</u>		

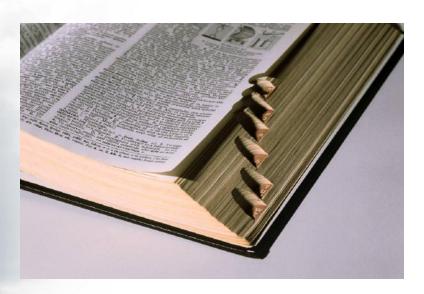




LAC 33:IX.7301.F



I. Definitions





Sewage Sludge -

(Includes Domestic Septage & Portable Toilet Waste)

Sewage Sludge - any solid, semisolid, or liquid residue removed during the treatment of municipal waste water or domestic sewage. Sewage sludge includes, but is not limited to, solids removed during primary, secondary, or advanced waste water treatment, scum, domestic septage, portable toilet pumpings, type III marine sanitation device pumpings (33 CFR Part 159), and sewage sludge products. Sewage sludge does not include grit or screenings, or ash generated during the incineration of sewage sludge.

Also includes Grease Trap Waste When Pumped or Removed from a Food Service Establishment and Mixed with Sewage Sludge



Pumper of Sewage Sludge



Pumper of Sewage Sludge—a person who removes sludge from a sanitary wastewater treatment facility; domestic septage from a residential septic tank, mechanical treatment plant, or dump station for recreational vehicles and watercrafts or vessels; residuals from a portable toilet; or grease from a food service facility that is mixed with sewage sludge.



Transporter of Sewage Sludge



Transporter of Sewage Sludge—a person who pumps or moves sewage sludge off-site by means of land-based vehicles, barges, ships, rails, pipelines, or other modes of transportation. For oxidation ponds/lagoons/surface impoundments, this includes the removal of the sewage sludge from the oxidation ponds/lagoons/surface impoundments to the levees surrounding the oxidation ponds/lagoons/surface impoundments.





II.

Haulers/Transporters





Registration – **Registration Form obtained from the Office of Environmental Services or through the department's website.**

All the information required by the form shall be provided.

The registration period - July 1 to June 30.

All registrations shall expire on June 30 of each year.

The fee for registration shall be an annual fee of \$100.

To continue the operation of transporting sewage sludge – Apply for reregistration to the Office of Environmental Services at least 60 days prior to June 30 of each year.

[*NOTE: All presently registered haulers will have to <u>re-register</u> (Submit registration forms to LDEQ) in <u>April 2010</u>.]



- 1. The Office of Environmental Services shall be notified <u>prior to</u> any modification to the information submitted for registration, including, but not limited to, the following:
- 2. The removal and/or addition of information about the facility to which the sewage sludge is being transported.
- 3. The removal and/or addition of a vehicle that will be utilized for the transporting of sewage sludge.



- 1. All transporters of sewage sludge and/or grease mixed with sewage sludge shall transport the sewage sludge and/or grease mixed with sewage sludge <u>only</u> to a facility <u>permitted</u> to receive sewage sludge.
- 2. All transporters of sewage sludge and/or grease mixed with sewage sludge shall maintain a daily log or record of activities containing the following information regarding the sewage sludge and/or grease mixed with sewage sludge:
- a. The date the transported material was obtained, pumped, or removed;
- **b.** The origin or source of the material;
- c. The volume of material removed (generated) from each site,
- d. The transfer and/or disposal site; and,
- e. The amount of material that was transported or disposed.

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Registration shall be through a form obtained from the Office of **Environmental Services or through the department's** website. All the information required by the form shall be provided.

DEQ	OES - Notifi	Permit Suppo cations & Acc	rt Service reditation				
	Selected Received Use or Div	ving Facility x	or the R	eceiving Facility	FORM mested LPDES permit <u>and</u> has submitted the proper		
Initial - \$100 appropriate box - Renewa	Renew:	al - \$100 May 1° of each y		AI No	CL/MO		
Name of Hauler:	(*****************************		AI No.		Site ID No.		
			(Complete	e, if Renewal)	(Complete, if Renewal)		
Hauler Physical Location/S	reet Address:		Contact	Name & Title:			
City, State, Zip:	Parish	(physical site):	Contact	Phone:	Contact Fax:		
Hauler Mailing Address: City/State/Zip:			Contact	Email Address:			
II. Type of Sewage Sludge Sewage Sludge from wa Domestic Septage Portable Toilet Waste Grease Waste Mixed wi Biosolids (Prepared Sew	stewater treatm	ent plants	Annual A	mount of Sewage S	tudge Hauled per Year: Tons per Year		
III. Vehicle Information number, and name of register	ed owner hauler)	[Add additional re	res or duplic	ate this page, if necess			
No. of Vehicles: Make of Vehicle	Type of	Model No.	Year Year	License Number	Registered Owner/ Hauler		1
	Vehicle						
					+		
							/
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							V /

http://www.deq.louisiana.gov/portal/tabid/2296/Default.aspx <



Sewage Sludge Hauler Notification Form









05/08/2009

Make checks/money orders payable to LDEQ and submit to the address above.

Louisiana Department of Environmental Quality **OES** - Permit Support Services Division Notifications & Accreditations Section P.O. Box 4313, Baton Rouge, Louisiana 70821-4313

SEWAGE SLUDGE HAULER NOTIFICATION FORM

For LDEO Official Use Only

*Please be aware that the Selected Receiving Facility must possess "both" the Requested LPDES permit and Sewage Sludge & Biosolids Use or Disposal permit or the Receiving Facility has submitted the proper Notification or Permit Application to LDEQ-Water Permits Division.

Fees: Initial - \$100 (Mark appropriate box - Renewa	a l - \$100 May 1 st of each y	ear)	AI No: Site ID No: Date:	Amount:			
. Applicant Information	ı (Print Legibly o	Type)					
Name of Hauler:			AI No.	:	Site ID No.		
			(Complete,	if Renewal) (Complete, if Renewal)		
Hauler Physical Location/St	reet Address:		Contact 1	Name & Title:			
City, State, Zip:	Parish	(physical site):	Contact I	Phone:	Contact Fax:		
Hauler Mailing Address:			Contact I	Email Address:			
City/State/Zip:							
I. Type of Sewage Sludg	e to be Hauled	(Check each ap)	olicable line	or box)			
Sewage Sludge from was	stewater treatm	ent plants	Annual Amount of Sewage Sludge Hauled per Year:				
☐ Domestic Septage ☐ Portable Toilet Waste			Callers and Variance Variance Variance				
Grease Waste Mixed wit		ge	Gallons per Year Tons per Year				
Biosolids (Prepared Sew II. Vehicle Information (number, and name of register	Please list all veh				nding make, model, year, license		
No. of Vehicles:	* (Atta	ch a picture or	diagram of	each vehicle)			
Make of Vehicle	Type of Vehicle	Model No.	Year	License Number	Registered Owner/ Hauler		
	-	-					

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*Please be aware that the Selected Receiving Facility must possess "both" the Required LPDES permit <u>and Sewage Sludge & Biosolids Use or Disposal permit or the Receiving Facility has submitted the proper Notification or Permit Application to LDEO-Water Permits Division.</u>



Site ID No. or Hauler's Number.

Agency Interest Number or AI Number

I. Applicant Information (Print	Legibly or Type)				
Name of Hauler:		AI No(Complete, if Renewal)	Site ID No(Complete, if Renewal)		
Hauler Physical Location/Street A	ddress:	Contact Name & Title:			
City, State, Zip:	Parish (physical site):	Contact Phone:	Contact Fax:		
Hauler Mailing Address: City/State/Zip:		Contact Email Address:			



II.	I. Type of Sewage Sludge to be Hauled (Check each applicable line or box)								
	Sewage Sludge from wastewater treatment plants Domestic Septage Portable Toilet Waste Grease Waste Mixed with Sewage Sludge Biosolids (Prepared Sewage Sludge)				Annual Amount of Sewage Sludge Hauled per Year: Gallons per Year Tons per Year				
		100							
III.	III. Vehicle Information (Please list all vehicles that will be used to haul sewage sludge, including make, model, year, license number, and name of registered owner/hauler) (Add additional rows or duplicate this page, if necessary)								
	No. of Vehicles: * (Attach a picture or diagram of each vehicle)								
	Make of Vehicle	Type of Vehicle	Model No.	Year	License Number	Registered Owner/ Hauler			
eu 6 %	TO STATE OF	1	DI IICIANA DE	PARTMI	ENT OF ENVIRO	NMENTAL OUALITY			

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Important

Sewage Sludge Transporter/Hauler Registration

SEWAGE SLUDGE HAULER NOTIFICATION FORM

IV. Information Pertaining to Receiving Facility Where the Sewage Sludge will be Hauled. Please select from the Approved Receiving Facility List below. Note: If the receiving facility is not in Louisiana, a copy of a letter fr 🌈 the Receiving Facility indicating that it will accept sewage sludge obtained from the State of Louisiana must

be atta	ned to the Notification form.			
CIO	Name	AI No.	Parish	Phone Number
	Acadia Parish Sanitary Landfill	20036	Acadia	337-834-4834
	Acadiana Water & Sewer	84856	Lafayette	337-873-3128
	Big Mamou Bio-Solids, Inc.	122584	Evangeline	337-468-3435
	Caldwell Parish Police Jury/ East Columbia Sewer District 1	18860	Caldwell	318-649-7489
	City of Alexandria	2925	Rapides	318-441-6240
	City of Baton Rouge South WWTP	4841	East Baton Rouge	225-389-5456
	City of Baton Rouge Central WWTP	4842	East Baton Rouge	225-389-5456
	City of Baton Rouge North WWTP	4843	East Baton Rouge	225-389-5456
	City of Bogalusa Sewage Treatment	19934	Washington	985-732-6228
	ty of Bossier City - Red River STP	8832	Bossier	318-741-8379
	City of Breaux Bridge	30578	St. Martin	337-332-8517
	City of Converse	17963	Sabine	318-567-3312
	City of DeRidder	19805	Beauregard	337-462-8944
	City of Gretna	19596	Jefferson	504-363-1540
	City of Marksville	31393	Avovelles	318-253-9500
	City of Minden	19396	Webster	318-377-2144
	City of New Iberia - Sewer District No. 1	30581	Iberia	337-269-2347
	City of New Roads WWTF	19368	Pointe Coupee	225-638-5368
	City of Shreveport - Lucas Regional Wastewater Treatment		•	
	Plant	8848	Caddo	318-673-7690
	City of Shreveport - North Regional Wastewater Treatment			
	Plant	19267	Caddo	318-673-7690
	City of Slidell	19261	St. Tammany	985-646-4260
	City of Sulphur Regional Treatment Plant	19201	Calcasieu	337-527-4510
	Colonial Landfill	4803	Ascension	337-224-5688
	Cross Gates Utilities	19826	St. Tammany	985-643-1376
	EBRP North Landfill	31128	East Baton Rouge	225-389-5456
	Environmental Processing, Inc.	131434	St. Landry	337-457-2018
	Harold J "Babe" Landry Landfill	9340	St. Mary	985-385-4531
- 4	IESI Corp - LaSalle/Grant Parish Sanitary Landfill	19447	LaSalle	318-992-5571
	IESI Corp - Sabine Parish Sanitary Landfill	12448	Sabine	318-256-6361
	IESI Corp - Tensas Parish Sanitary Landfill	43506	Tensas	318-766-9561
	IESI Corp - Timberlane Landfill	52277	Allen	337-753-2296
	Terrebonne Parish Consolidated /South Treatment Plant	19562	Terrebonne	985-873-6727
	Jeff Davis Landfill	12389	Jefferson Davis	337-734-4135
	Jefferson Parish Landfill	6961	Jefferson	504-736-6103
	Jefferson Parish Landfill	2694	Jefferson	504-837-8950
	Jena/LaSalle Regional Wastewater Treatment Facility	19536	LaSalle	318-992-5169
	Joe's Septic Contractors, Inc.	155751	Lafourche	985-632-5532
	McDonald Sanitation Services, LLC	42437	Lafourche	985-447-2995
	Philip Services (PSC)	5190	East Baton Rouge	
	River Birch Landfill	32219	Jefferson	504-436-1288
	St. Landry Parish Landfill	19220	St. Landry	337-826-5211
	Tangipahoa Parish Government Landfill	43470	Tangipahoa	985-878-4403
	Town of Arcadia Wastewater Treatment Plant	31161	Bienville	318-263-8456
	Town of Campti	40940	Natchitoches	318-663-1731
	Town of Chatham	41002	Jackson	318-249-2541
	Town of Dubach	19789	Lincoln	318-777-3321
	Town of Farmerville Wastewater Treatment Plant	41489	Union	318-368-9242
	Town of Lake Arthur	19451	Jefferson Davis	337-774-2211

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SEWAGE SLUDGE HAULER NOTIFICATION FORM

Check	Name	AI No.	Parish	Phone Number
	Town of Lockport	19435	Lafourche	985-532-3117
	Town of Lutcher	19430	St. James	225-869-5823
	Town of Pollock Treatment Facility	42871	Grant	318-765-9443
	Town of Zwolle	33849	Sabine	918-645-6141
	Twin Oaks Service Corporation	43666	Lafourche	985-537-3095
	Westin Services, LLC	27679	Vernon	337-238-3804
	White Oaks Landfill	41194	Ouachita	318-343-2026
	Woodside Landfill	11767	Livingston	225-665-8225
	Village of Dodson	19796	Winn	318-628-3557
	Village of South Mansfield	4301	DeSoto	318-872-3960

<u>Additional Receiving Sites</u>

Information Pertaining to Receiving Facility Where the Sewage Sludge will be Hauled (If this Section is needed

for additional receiving facilities, disputate section IV or this page)								
Name of Receiving Facility:		AI Number:						
Receiving Facility Physical L	ocation/Street Address:	Contact Name & Title:						
City, State, Zip:	Parish (physical site):	Contact Phone:	Contact Email:					
Receiving Facility Mailing Address:								
City/State/Zip:								

\mathbf{v} .	Certification: I have personally examined and I am familiar with the information submitted, and I hereby
	certify under penalty of law that this information is true, accurate, and complete to the best of my knowledge. I
	am aware that there are significant penalties for submitting false information, including the possibility of fine
	and imprisonment.
	•

Print Name and Title Authorized Signature Date

For information regarding technical questions, phone (225) 219-3012 For information regarding submittal of this form, phone (225) 219-3253

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SEWAGE SLUDGE HAULER NOTIFICATION FORM

Important

IV. Information Pertaining to Receiving Facility Where the Sewage Sludge will be Hauled. Please select from the Approved Receiving Facility List below. Note: If the receiving facility is not in Louisiana, a copy of a letter from the Receiving Facility indicating that it will accept sewage sludge obtained from the State of Louisiana must be attached to the Notification form.

Check	Name	AI No.	Parish	Phone Number
	Acadia Parish Sanitary Landfill	20036	Acadia	337-834-4834
	Acadiana Water & Sewer	84856	Lafayette	337-873-3128
	Big Mamou Bio-Solids, Inc.	122584	Evangeline	337-468-3435
	Caldwell Parish Police Jury/ East Columbia Sewer District 1	18860	Caldwell	318-649-7489



IV. Certification: I have personally excertify under penalty of law that the am aware that there are signification and imprisonment.

Your Signature
Authorized Signature

Your Name, Owner

Print Name and Title

th the information submitted, and I hereby and complete to the best of my knowledge. I information, including the possibility of fine

MM/DD/YYYY

Date



To Access the Registration Form Contact

Ms. Suzanne Bordelon

Permits Support Division

(225)219 - 3253

Louisiana Department of Environmental Quality OES - Permit Support Services Division Notifications & Accreditations Section P.O. Box 4313, Baton Rouge, Louisiana 70821-4313								
	SEWAGE SLUDGE HAULER NOTIFICATION FORM *Please be aware that the Selected Receiving Facility must possess "both" the Requested LPDES permit and Sewage Sludge & Biosolids Use or Disposal permit or the Receiving Facility has submitted the proper							
Notification or Permit App					nas snommen me proper			
Make checks/money orders payable	Make checks/money orders payable to LDEQ and submit to the address above.							
Fees: Initial - \$100 (Mark appropriate box - Renewa	al applications due	May 1st of each y	AI No: Ck/MO:					
I. Applicant Information	n (Print Legibly o	r Type)						
Name of Hauler:			_		Site ID No.			
			_	, if Renewal)	(Complete, if Renewal)			
Hauler Physical Location/St	treet Address:		Contact	Name & Title:				
City, State, Zip:	Parish	(physical site):	Contact Phone:		Contact Fax:			
Hauler Mailing Address: City/State/Zip:			Contact Email Address:					
II. Type of Sewage Sludg	ge to be Hauled	(Check each ap.	plicable line	or box)				
Sewage Sludge from wa Domestic Septage Portable Toilet Waste Grease Waste Mixed wi				Annual Amount of Sewage Sludge Hauled per Year: Gallons per Year Tons per Year				
III. Vehicle Information (cluding make, model, year, license sary)			
No. of Vehicles:	* (Atta	nch a picture or	diagram o	f each vehicle)				
Make of Vehicle	Type of Vehicle	Model No.	Year	License Numbe	Registered Owner/ Hauler			
			+		+			

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Standards Applicable to Vehicles Used to Transport Sewage Sludge

When transporting sewage sludge, the bodies of vehicles must be covered at all times to prevent:

- 1. rain from reaching the sewage sludge;
- 2. inhibits access by disease vectors;
- 3. prevents the sewage sludge from falling or blowing from the vehicle; and,
- 4. minimizes escape of odors, and does not create a nuisance.

If transport liquefied sewage sludge - Vehicle shall be constructed and/or enclosed with an appropriate material that will <u>completely</u> prevent the leakage or spillage of the liquid.



Standards Applicable to Vehicles Used to Transport Sewage Sludge

The exterior and interior of the body of a vehicle that is transporting sewage sludge shall be washed down, at a designated washdown area to:

- 1. prevent accumulation of sewage sludge; and,
- 2. for the prevention of odors and disease vector attraction.

The washdown area shall be designed, constructed, and operated to prevent groundwater contamination and stormwater run-on and runoff.

All water and leachate generated at the designated washdown area shall be contained and discharged in accordance with all applicable state and federal regulations.



Standards for Sewage Sludge Pipelines and Containment Areas

Transfer points, pumping stations, and other facilities with a potential for spillage shall be located above grade, or in watertight compartments, and shall be in containment areas constructed to hold the maximum potential spill.

Containment areas shall consist of a base and dikes constructed of concrete, compacted clay, or other impervious materials. All joints must be sealed.

Other Standards: The administrative authority may provide appropriate standards for transporters of sewage sludge that utilize other modes of transportation.



**These regulations do not relieve the transporter from the responsibility of complying with other applicable regulations and licensing requirements, including, but not limited to, those of the Louisiana Department of Transportation and Development, and with applicable ordinances governing types, sizes, and weights of vehicles used to transport sewage sludge on roads and streets that must be traveled during the transporting of the sewage sludge and with any other applicable requirements.



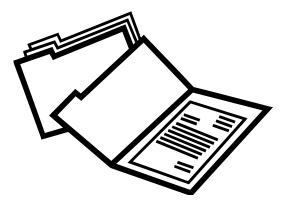






- a. The date the transported material was obtained, pumped, or removed;
- b. The origin or source of the material;
- c. The volume of material removed (generated) from each site,
- d. The transfer and/or disposal site; and,
- e. The amount of material that was transported or disposed.











SEWAGE SLUDGE AND BIOSOLIDS USE OR DISPOSAL REPORTING FORM FOR

DISPOSAL IN A PERMITTED LANDFILL OR INTRODUCTION INTO A PERMITTED DOMESTIC SEWAGE TREATMENT WORKS

(NOTE: A separate form must be filled out if your Use or Disposal Option is: (1) Land Application or (2) Incineration)

Please fill out the form completely, read the Certification Statements on Page 3 of 3 of this form, sign and date, and mail the completed form on February 28th of each year to:

Louisiana Department of Environmental Quality Office of Environmental Services Water Permits Division Post Office Box 4313 Baton Rouge, Louisiana 70821-4313

Name of Facility:			Contac	t Person:			
Agency Interest#:			Permit	#:			
TEMPO Identification	n#:		Transp	orter/Hauler R	egistration#:		
Outfall Number (NO	TE: Only re	equired if possess a Sewage Sluc	lge &				
Biosolids Use or Disp	osal Permit)	:					
	·						
(2) Reporting Period: 1	From:	Reporting Period is from Janu	To:			_	
			ary 1" to December 31	of the Previou	ıs Year.)		
(3) Select the type of dis	sposai (Cnec	к ан that appnes.):					
☐ Disposal in	a Permitted	Landfill Introduc	tion into a Permitted D	omestic Sewag	e Treatment Wor	ks	
		nnual amount received (prior to ber (2) above (Check all that ap		epared) and the	annual amount p	repared at your facility	for th
Sewage Sludge	☐ An	nount Received:	Units:	Amount Pre	pared:	Units:	
Domestic Septage	☐ An	nount Received:	Units:	Amount Pre	pared:	Units:	
Portable Toilet Waste	☐ An	nount Received:	Units:	Amount Pre	pared:	Units:	
Grease Waste	☐ An	nount Received:	Units:	Amount Pre	pared:	Units:	
Form_7161_r02 11/23/2009							

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SEWAGE SLUDGE AND BIOSOLIDS USE OR DISPOSAL REPORTING FORM FOR

DISPOSAL IN A PERMITTED LANDFILL OR INTRODUCTION INTO A PERMITTED DOMESTIC SEWAGE TREATMENT WORKS

(NOTE: A separate form must be filled out if your Use or Disposal Option is: (1) Land Application or (2) Incineration)

Please fill out the form completely, read the Certification Statements on Page 3 of 3 of this form, sign and date, and mail the completed form on February 28th of each year to:

Louisiana Department of Environmental Quality Office of Environmental Services Water Permits Division Post Office Box 4313 Baton Rouge, Louisiana 70821-4313

Name of Facility:				Contac	t Person:			
Agency Interest#:				Permit	#:			
TEMPO Identificati	o n #:			Transp	orter/Hauler R	egistration#:		
Outfall Number (NO Biosolids Use or Disp			a Sewage Slud	ge &				
(1) Date of Report:				•				
(2) Reporting Period: 1(3) Select the type of di				To: ary 1 st to December 31	st of the Previou	us Year.)	_	
Disposal in	a Permit	ted Landfill	☐ Introducti	ion into a Permitted D	omestic Sewag	e Treatment Woi	:ks	
(4) Indicate the Type of Reporting Period indic					epared) and the	annual amount	prepared	at your facility for th
Sewage Sludge		Amount Received:		Units:	Amount Pre	pared:	Units:	
Domestic Septage	×	Amount Received:	100,000	Units: gallons	Amount Pre	pared: <u>100,000</u>	Units:	gallons
Portable Toilet Waste		Amount Received:		Units:	Amount Pre	pared:	_ Units:	
Grease Waste Form_7161_r02 11/23/2009		Amount Received:		Units:	Amount Pre	pared:	_ Units:	

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Must "equal" the Total of the (1) Sewage Sludge + (2) Domestic Septage + Portable Toilet Waste + Grease indicated on Page 1 of the form.

SEWAGE SLUDGE AND BIOSOLD'S USE OR DISPOSAL ANNUAL REPORTING FORM

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DEQ.	for	E I L WOLL IN CONTING I	0101	
DISPOSAL in a PERMUTED LANDE	FILL OR INTRODUCTION NTO A PERI	MITTED DOMESTIC SEWA	AGE TREATMENT WORKS	
(5) Total Annual Amount Disposed 100,000	Check One.	Gallons/Yr	☐ Tons/Yr	
(6) If the disposal of the material indicated in Num	oer 4 above is in a landfill, provide	he results for the follow	ring:	
Toxicity Characteristic Leaching Procedure	(TCLP)			ΊL
Paint Filter Liquids Test (<u>NOTE</u> : Only if re	quired by the Landfill.)		PASS FA	
(7) Material Disposed at:			**	

Facility Name	Address	Contact Phone Number	Gallons/Yr	Tons/Yr
ABC Landfill	123 Landfill Road,	(318) 555-1111	100,000	Gal.
	Shreveport, LA 71233			

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(8) Certification Statement:

"I certify, under penalty of law, that the information that will? ultimate disposal in a landfill permitted to accept sewage slud system as described in the permit application, designed to am aware that there are significant penalties for false cert

"I certify under penalty of law that this document and with a system designed to assure that qualified pers inquiry of the person or persons who manage the s information submitted is, to the best of my knowledge penalties for submitting false information, including the

Signature: Less Tumper

mine compliance with the preparation of sewage sludge and under my direction and supervision in accordance with the personnel properly gather and evaluate this information. I possibility of fine and imprisonment."

prepared under my direction or supervision in accordance I and evaluated the information submitted. Based on my ns directly responsible for gathering the information, the ccurate, and complete. I am aware that there are significant and imprisonment for knowing violations."

January 01, 2010 Date signed:

Form_7161_r02 11/23/2009



III.

Requirements

for

the

"Receiving Facilities"





RECEIPT

OF

HAULED SEWAGE SLUDGE

INTO

A

Domestic Wastewater or Sewage Sludge Treatment Facility



LOUISIANA DEPARTMENT OF **ENVIRONMENTAL QUALITY** FOR ALL YOUR ENVIRONMENTS



Sewage Sludge & Biosolids Use or Disposal Permit

BOBBY JINDAL



HAROLD LEGGETT, PH.D.

State of Louisiana

DEPARTMENT OF ENVIRONMENTAL QUALITY

ENVIRONMENTAL SERVICES MAR 2 5 2009

CERTIFIED MAIL NUMBER: 7005 1820 0002 2359 1320

AGENCY INTEREST NUMBER: 52341 PERMIT NUMBER: LASS052341 TEMPO NUMBER: PER20080001

City of Ruston P.O. Box 2069

Ruston, Louisiana 71273

Attention:

Honorable Dan Hollingsworth, Mayor

Louisiana Sewage Sludge and Biosolids Use or Disposal permit for a Publicly Owned Treatment Works (POTW) to prepare sewage sludge into a Class B Biosolids and Land Apply the Class B Biosolids for Beneficial Use.

Dear Mayor Hollingsworth:

This Office did not receive comments from the general public in response to the public notice published in The Ruston Daily Leader on February 4, 2009. However, the city of Ruston did send one comment regarding the wording at B.2.a of Part II of the permit. The city of Ruston's comment and the Office of Environmental Services' response are as follows:

Comment

"Under Part II, Specific Conditions, subsection B.2 Operational Standards, paragraph a, states in part "The facility must include a receiving area, preparing areas, and track wash area that are located on surfaces capable of preventing groundwater contamination..."

Please be advised that the City of Ruston does not receive sludge materials at the Beneficial Use Facility by means other than that which is pumped directly from the City of Ruston Wastewater Treatment Facility, and we do not anticipate doing so in the future. Therefore, we feel as though this section does not apply. However, if the wording were changed to add the following statement, presented in bold writing, then this section would apply as follows: "If any sludge materials are to be received by any means other than that which is pumped directly from the City of Ruston Wastewater Treatment Facility, the facility must include a receiving area, preparing areas, and truck wash area that are located on surfaces capable of preventing groundwater contamination..."

Post Office Box 4313 • Bason Rouge, Louisians 20821-4313 • Phone 225-219-3181 • Fax 225-219-3389 warstdaylnoisians gov

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

FOR ALL YOUR ENVIRONMENTS







Sewage Sludge & Biosolids Use or Disposal Permit



STATE OF LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Environmental Services – Water Permits Division
Post Office Box 4313
Baton Rouge, LA 70821-4313
PHONE#: (225) 219-3050

PERMIT APPLICATION

FOR

THE USE OR DISPOSAL OF SEWAGE SLUDGE (BIOSOLIDS)

IΝ

LOUISIANA

To request issuance of a "Sewage Sludge & Biosolids Use or Disposal Permit", Complete and Submit a "Permit Application for the Use or Disposal of Sewage Sludge and Biosolids in Louisiana"

Form_7155_r04

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

FOR ALL YOUR ENVIRONMENTS



Sewage Sludge & Biosolids Use or Disposal General Permit for the Disposal of Sewage Sludge in a Landfill

BOBBY JINDAL GOVERNOR



HAROLD LEGGETT, Ph.D.

State of Louisiana

DEPARTMENT OF ENVIRONMENTAL QUALITY
ENVIRONMENTAL SERVICES
January 12, 2010

LAJ650000

GENERAL PERMIT NUMBER: LAJ650000 AI 166433 PER20090001

TO:

ALL INTERESTED PARTIES

Subject:

Sewage Sludge and Biosolids Use or Disposal General Permit LAJ650000

The Department of Environmental Quality (DEQ) has finalized the Sewage Sludge and Biosolids Use or Disposal General Permit LAJ650000.

This Office has published a public notice announcing the proposal to issue this general permit in THE ADVOCATE of Baton Rouge, and one time each in the following local papers throughout the state: THE TIMES of Shreveport, THE AMERICAN PRESS of Lake Charles, THE TIMES PICAYUNE of New Orleans, THE NEWS-STAR of Monroe, THE TOWN TALK of Alexandria, THE ADVERTISER of Lafayette, THE COURIER of Hourna, and THE TIMES of Shreveport on October 21, 2009, published on the LDEQ Permits Public Web Page, and mailed to all persons on the Office of Environmental Services Public Notice Mailing List and Electronic Mailing List on October 20, 2009. Subsequent to publication of the public notice in these newspapers a 30-day comment period began. All interested parties were invited to submit written comments to this Office within the 30-day comment period. Written comments were received during the comment period. These comments were reviewed and responses provided.

Pursuant to the Clean Water Act (33 U.S.C. 1251 et seq.), and the Louisiana Environmental Quality Act (La. R.S. 30:2001, et seq.), the attached Sewage Sludge and Biosolids Use or Disposal General Permit has been issued. Provisions of this permit may be appealed in writing pursuant to La. R.S. 2024 (A) within 30 days of receipt of this permit. A request for a hearing must be sent to the following:

Louisiana Department of Environmental Quality Office of the Secretary Attention: Hearings Clerk, Legal Affairs Division Post Office Box 82282 Baton Rouge, Louisiana 70884-2282

Should you have any questions concerning any part of the general permit, public notice requirements or procedures, please contact Mr. Eura DeHart, Water Permits Division, at the address below or by telephone at (225) 219-3092.

Possess Coverage under the "Sewage Sludge & Biosolids Use or Disposal General Permit for the Disposal of Sewage Sludge in a Landfill"

The "Sewage Sludge & Biosolids Use or Disposal General Permit for the Disposal of Sewage Sludge in a Landfill" was <u>Issued on the January 12, 2010</u> and will become <u>Effective on February 01, 2010</u>.

Post Office Box 4313 * Baton Rouge, Louisiana 70821-4313 * Phone 225-219-3181 * Fax 225-219-3309 www.deq.louisiana.gov



Sewage Sludge & Biosolids Use or Disposal General Permit for Disposal of Sewage Sludge in a Landfill Notice of Intent



STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Environmental Services – Water Permits Division

Post Office Box 4313 Baton Rouge, LA 70821-4313 PHONE#: (225) 219-3050

NOTICE OF INTENT

FOR

THE DISPOSAL OF SEWAGE SLUDGE (BIOSOLIDS) IN PERMITTED LANDFILLS

IN

LOUISIANA

To request coverage under the "Sewage Sludge & Biosolids Use or Disposal General Permit for Disposal of the Sewage Sludge in a Landfill", Complete and Submit a "Notice of Intent"

Form_7257_r00

Form_7257_r00 08/19/2009

LOUISIANA DEPARTMENT OF **ENVIRONMENTAL QUALITY**



Sewage Sludge & Biosolids Use or Disposal General Permit for for having the Sewage Sludge pumped out or removed from a Domestic (Sanitary)
Wastewater Treatment Facility and Sold, Given Away and/or Hauled Off-site for a Fee

Possess Coverage under the "Sewage Sludge & Biosolids Use or Disposal General Permit for having the Sewage Sludge pumped out or removed from a Domestic (Sanitary) Wastewater Treatment Facility and Sold, Given Away and/or Hauled Off-site for a Fee."

The "Sewage Sludge & Biosolids Use or Disposal General Permit for having the <u>Sewage Sludge</u> pumped out or removed from a Domestic (Sanitary) Wastewater Treatment Facility and Sold, Given Away and/or Hauled Off-site for a Fee" was <u>Issued on the January 13, 2010</u> and will become <u>Effective on February 01, 2010</u>.

BOBBY JINDAL GOVERNOR

HAROLD LEGGETT, Ph.D.

State of Louisiana

DEPARTMENT OF ENVIRONMENTAL QUALITY
ENVIRONMENTAL SERVICES

LAJ660000

January 14, 2010

GENERAL PERMIT NUMBER: LAJ660000 AI 167634

PER20090001

TO:

ALL INTERESTED PARTIES

Subject:

Sewage Sludge and Biosolids Use or Disposal General Permit LAJ660000

The Department of Environmental Quality (DEQ) has finalized the Sewage Sludge and Biosolids Use or Disposal General Permit LAJ660000.

This Office has published a public notice announcing the proposal to issue this general permit in THE ADVOCATE of Baton Rouge, and one time each in the following local papers throughout the state: THE TIMES of Shreveport, THE AMERICAN PRESS of Lake Charles, THE TIMES PICAYUNE of New Orleans, THE NEWS-STAR of Monroe, THE TOWN TALK of Alexandria, THE ADVERTISER of Lafayette, THE COURIER of Houma, and THE TIMES of Shreveport on November 25, 2009, and published on the LDEQ Permits Public Web Page and mailed to all persons on the Office of Environmental Services Public Notice Mailing List and Electronic Mailing List on November 23, 2009. Subsequent to publication of the public notice in these newspapers a 30-day comment period began. All interested parties were invited to submit written comments to this Office within the 30-day comment period. The Department did not receive any written comments during the comment period.

Pursuant to the Clean Water Act (33 U.S.C. 1251 et seq.), and the Louisiana Environmental Quality Act (La. R.S. 30:2001, et seq.), the attached Sewage Sludge and Biosolids Use or Disposal General Permit has been issued. Provisions of this permit may be appealed in writing pursuant to La. R.S. 2024 (A) within 30 days of receipt of this permit. A request for a hearing must be sent to the following:

Louisiana Department of Environmental Quality
Office of the Secretary
Attention: Hearings Clerk, Legal Affairs Division
Post Office Box 82282
Baton Rouge, Louisiana 70884-2282

Should you have any questions concerning any part of the general permit, public notice requirements or procedures, please contact Mr. Eura DeHart, Water Permits Division, at the address below or by telephone at (225) 219-3092.

Post Office Box 4313 • Baton Rouge, Louisiana 70821-4313 • Phone 225-219-3181 • Fax 225-219-3309 www.dex.louisiana.gov



Sewage Sludge & Biosolids Use or Disposal General Permit for Having the <u>Sewage Sludge</u> pumped out or removed from a Domestic (Sanitary) Wastewater Treatment Facility and Sold, Given Away and/or Hauled Off-site for a Fee <u>Notice of Intent</u>

Louisiana Department of Environmental Quality
Office of Environmental Services, Water Permits Division
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

Notice of Intent for Sewage Sludge and Biosolids Use or Disposal Permit General Permit Number LAJ660000

Facility Information

Facility Name:

Mailing Address:

Physical location:

City:

Parish:

11/06/2009

Notice of Intent for Sewage Sludge and Biosolids Use or Disposal Permit General Permit Number LAJ660000

Appendix A

Publicly Owned Treatment Works that accept hauled sewage sludge from outside sources shall develop a Facility Operations and Maintenance Manual. A copy of the manual must be forwarded with this Notice of Intent.

- The Facility Operations and Maintenance Manual shall be updated as needed and kept on-site and readily available to employees and, if requested, to the administrative authority or his/her duly authorized representative.
- The Facility Operations and Maintenance Manual must describe, in specific detail, how the sewage sludge will be managed during all phases of the preparation and subsequent disposal. At a minimum, the manual shall address the followine:

Administration of the operations and maintenance manual; and

DEQ AI# To request coverage under the "Sewage Regulatory in garage Biosolids Use Regulatory in garage studge will be transported Permit for Having the sewage studge will be transported Permit for Having the sewage studge will be transported Permit for Having the sewage studge will be transported Permit for Having the sewage studge will be transported Permit for Having the sewage studge of the sewage studge will be transported Permit for Having the sewage studge will be tran

Emergency preparedness plan.

Emergency preparedness plan.

Emergency preparedness plan.

Security, community relations and public access plan.

Emergency preparedness plan.

Publicly Owned Treatments Works (POTWs) that accept healed sewage sludge from outside sources

Are required to submit the information required in Appendix A.

Product distribution records: 2.20

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly

or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment for knowing violations.

I certify that the conditions of General Permit LAJ660000 are applicable to the facility and that this facility meets the all eligibility requirements of Part I of LAJ660000. I agree to comply with all terms and conditions of the authorization under the General Permit LAJ660000.

Signature:		Date:	
Print Name:			
Title:			
Form 7263 r	00		

Operator certification;

Manifest system.

Form_7263_r00 11/06/2009

Form_7263_r00



Reporting



Sewage Sludge & Biosolids Use or Disposal Permit

Reporting to the Department – Use of a Department Furnished Reporting Form

Report to:

Department of Environmental Quality
Office of Environmental Services
Water Permits Division
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313





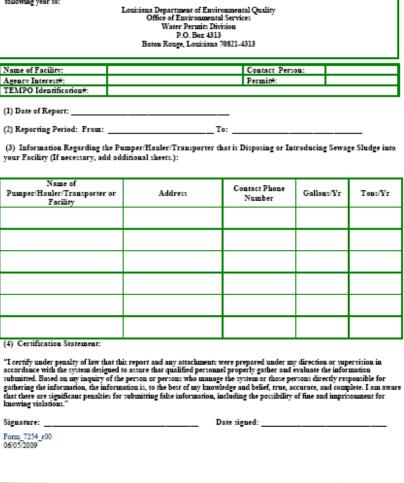
SEWAGE SLUDGE AND BIOSOLIDS USE OR DISPOSAL REPORTING FORM
for

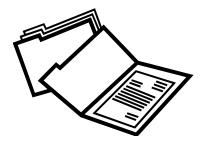
RECEIVERS OF SEWAGE SLUDGE FROM OUTSIDE SOURCES

[NOTE: A separate form must be filled out if your Use or Disposal Option is: (1) Disposers of Sewage Sludge (2)

Land Application or (3) Incineration]

NOTE: The reporting requirement is on an Annual Basis. The form must be filled out with information to completely cover the previous year's activities (January 1st – December 31st) and submitted no later than February 28th of the following year to:

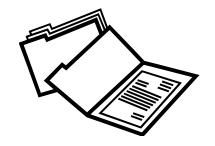




Form_7254_r00

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY





Form_7254_r00

Name of Facility:	I Am Receiving Facility	Contact Person:	I. Am, Owner
Agency Interest#:	Your Agency Interest #	Permit#:	LPDES Permit #
TEMPO Identification#:	Your TEMPO Activity # (Begins with "PE	ER" or "REG") (Example is	: PER20090001)

(1) Date of Report: ____ February 19, YYYY

(2) Reporting Period: From: January 1st of Previous Year To: December 31st of Previous Year

For the February 19, 2010 Reporting, this will be July 01, 2009.

This date will be <u>December 31, 2009</u>.





Form_7254_r00

(3) Information Regarding the Pumper/Hauler/Transporter that is Disposing or Introducing Sewage Sludge into your Facility (If necessary, add additional sheets.):

Name of Pumper/Hauler/Transporter or Facility	Address	Contact Phone Number	Gallons/Yr	Tons/Yr
Less Pumper	1212, Somewhere,	(318) 555-1212	100,000	
	LA Zip Code			





Form_7254_r00

(4) Certification Statement:

"I certify under penalty of law that this report and any attacl accordance with the system designed to assure that qualify submitted. Based on my inquiry of the person or persons gathering the information, the information is, to the best that there are significant penalties for submitting false knowing violations."

Signature: Jam Receiving Facility

prepared under my direction or supervision in operly gather and evaluate the information ystem or those persons directly responsible for and belief, true, accurate, and complete. I am aware ing the possibility of fine and imprisonment for

Late signed: February 19, 2010



RECEIPT

OF

HAULED SEWAGE SLUDGE

INTO

A

Domestic Wastewater or Sewage Sludge Treatment Facility

LPDES PERMIT



LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY FOR ALL YOUR ENVIRONMENTS



A general prohibition for the receipt of hauled domestic septage will be placed into all LPDES permits unless the applicant has properly notified the Department. This statement will be in Part II (Other Conditions) and shall read: "The acceptance of hauled domestic septage as defined at LAC 33:IX.2313 is prohibited unless otherwise authorized by this Department."





- a. If already have an LPDES permit Submit a written notification to DEQ indicating that you are taking in or plan to take in material from haulers/pumpers of sewage sludge.
- b. Upon permit renewal, indicate that you are accepting material from haulers/pumpers in the permit application.
 - c. If you do not have an LPDES permit Indicate that you are accepting material from haulers/pumpers in the permit application.







To: Prospective Applicants for a Sanitary Wastewater Permit

Attached is a Sanitary Wastewater Discharge Permit Application, WPS-S. To be considered complete, seep-tilem on the form must be addressed and the last page signed by an authoration company agent. If an item does not apply, please enter "NA" (for not applicable) to show that the question was considered.

Two copies (one original and one copy) of your <u>completed</u> application, <u>each</u> with a marked U.S.G.S. Quadrangle map or equivalent attached, should be submitted to:

Mailing Address:

Department of Environmental Quality
Office of Environmental Services
Post Office Box 4313
Baton Rouge, LA 70821-4313
Attention: Water Permits Division

Physical Address: (if hand delivered) Department of Environmental Quality Office of Environmental Services 602 N Fifth Street Baton Rouge, LA 70821

Attention: Water Permits Division

Please be advised that completion of this application may not fulfill all state, federal, or local requirements for facilities of this size and type.

According to L. R. S. 48:385, any discharge to a state highway ditch, cross ditch, or right-of-way shall require approval from:

Louisiana DOTD Office of Highways Post Office Box 94245 Baton Rouge, LA 70804-9245 (225) 379-1927

Louisiana DHH, Office of Public Health at the address above.

Louisiana DHH
Office of Public Health
Center for Environmental Health Services
PO Box 4489
Baton Rouge, LA 70821-4489

(225) 379-1927 Baton Rouge, LA 70821-4489 (225) 342-7395 In addition, the plans and specifications for sanitary treatment plants must be approved by the

A copy of the LPDES regulations may be obtained from the Department's website at http://www.deq.louislana.gov/portal/labid/16/4/Default.aspx or by contacting the Office of Environmental Assessment, Regulations Development Section, Post Office Box 4314, Baton Rouge, Louislana 70821-4314, phone (225) 219-3550.

For questions regarding this application please contact the Water Permits Division at (225) 219-3181. For help regarding completion of this application please contact DEQ, Small Business Assistance at 1-800-259-2590.

form_7024_r02 Page 1 of 23 03/30/2009 WPS-S

F. Sewage Sludge and Biosolids.

1.	(i.e. landfill, land application, or incineration).			
2.	Please give the facility's Sewage Sludge/Biosolids Permit Number			
3.	As per LAC 33:IX.7301.D, if you do not have a sewage sludge/biosolids use or disposal permit, you must apply for one.			
G.	If treatment includes some form of "Land Application" (ex. overland flow, rapid infiltration spray irrigation) indicate the number of acres of the land application area and give a description of the land use (ex. pasture, cattle/sheep/goat/horse grazing, etc.)			
	Acres:			
	Land Use:			
H.	If the treatment includes the use of a "Natural Wetland System", please contact DEQ customer Assistance at telephone (888) 763-5424 for additional information prior to submittal of this application.			
I.	For Publicly Owned Treatment Works (POTW's):			
1.	Is the facility operating under an approved pretreatment program?			
2.	If so, provide the date of approval:			
3.	If not, is the facility required to develop a pretreatment program?			

form_7024_r02 Page 10 of 23 03/30/2009 WPS-S



H.	Indirect Discharges
1.	Are there any indirect commercial/industrial discharges introduced into the treatment facility?
	Yes No
2.	Are any indirect sewage sludge (domestic septage, solids removed from primary, secondary, or
	advanced wastewater treatment, grease trap waste mixed with sewage sludge, or portable toilet
	waste) introduced into the facility?
	¥ Yes No
	If yes to H.1 or H.2, please complete ATTACHMENT 1, INDUSTRIAL/INDIRECT WASTE
	DISCHARGE INTO SANITARY SYSTEM for each indirect discharger into the treatment
	system.



ATTACHMENT I INDUSTRIAL/INDIRECT WASTE DISCHARGER INTO SANITARY SYSTEM

Contact Person:					
Physical Address:					
Type of Process:					
Total Daily Flow:					
SIC Code:					
Type of Discharge: Continuous If intermittent, give h	s	Inte	rmittent er of days per week	Batch of discharge:	
				/pumped from a truck, please prov se number for the hauler(s).	/ide
Provide a measurer reaches the sanitary		following efflu	ent characteristics	for the industry's discharge before	it :
BC	D ₅	_lb/day	TSS	lb/day	
-	OD	_lb/day	pH	Standard Units	
C					
Oil & Grea			NH ₃ -N		
Oil & Grea Other pertinent phys				lb/day ounds, taste and odor compounds	i,
Oil & Grea					i,

form_7024_r02 03/30/2009 Page 17 of 23 WPS-S





- 1. The permittee shall develop and implement a <u>sewage sludge hauler manifest</u> or tracking system.
- 2. The manifest system shall be the primary mechanism by which the treatment facility will identify the quantity and quality of hauled sewage sludge being discharged into the Domestic Wastewater or Sewage Sludge Treatment Facility.
- 3. The manifest system also provides a means to ensure only authorized hauled sewage sludges are being introduced into the Domestic Wastewater or Sewage Sludge Treatment Facility.
- 4. The manifest system shall require the waste hauler to complete an entry for each load picked up.



5. The Manifest Form shall include, at a minimum, the followinformation:



- a. Name, address, and phone number of the hauler;
- b. Hauler Vehicle License Number;
- c. LDEQ Hauler Registration Number;
- d. Driver name;
- e. Generator Information (where the sewage sludge was picked up) including:
 - i. Name of Generator (business name) if not an individual residence.
 - ii. Address of Generator.
 - iii. Date the wastes was pumped.
 - iv. Gallons pumped by the hauler.

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY
FOR ALL YOUR ENVIRONMENTS





- f. A <u>statement</u> to be <u>signed</u> by the <u>hauler</u> certifying:
 - i. The manifest was prepared by him or under his direct supervision;
 - ii. The information contained in the manifest is to the best of his knowledge complete and true;
 - iii. The vehicle load contains only those wastes authorized by the treatment facility;
 - iv. The vehicle load does not contain hazardous wastes; and,
 - v. That the hauler is aware of penalties for submitting false information.





- g. The certification shall be followed by the Printed Name, Signature and Date of Signature of the hauler.
- h. The treatment facility shall supply blank manifest forms to each hauler.
- i. A copy of the completed, signed and dated manifest form shall be supplied to the hauler upon discharge of the wastes into the treatment system.

 Duplicate forms are permissible.
- 6. Manifests shall be maintained by the treatment facility and shall be made available upon request by duly authorized regional inspectors and/or Department Headquarters representatives.



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Guidance for the
Sewage Sludge
Manifest Form
(Requirement of
the LPDES Permit
for a Receiving
Facility)

SEWA	GE SLUDGE MANIFEST FORM	
Section I – Receiving Facility Inf	formation	
Receiving Facility Name:		
LPDES Permit No. : LA		
Facility Phone No.:	<u> </u>	
Section II - Transporter/Facility In Transporting Company Name:	information	
Transporting Company Address:		
Driver Name:		
Truck License No:	State Hauler License No:	
Location of facility disposal: M	lanhole Headworks Digester Other:	
Section III - Generator Informatio	on	
Generator #1:		
Residential Business	Commercial – Name:	
Address of generated waste(s):		
Date Pumped:	Time Pumped:	am/pm
Tank Size:	gal, Gallons Pumped:	gal
Type of waste(s): Domestic	Grease Portable Tollet Other:	
Generator #2:		
Residential Business/	/Commercial – Name:	
Address of generated waste(s):		
Date Pumped:	Time Pumped:	am/pm
Tank Size:	gal, Gallons Pumped:	Jag.
Type of waste(s): Domestic	Grease Portable Tollet Other:	
Generator #3:		
Residential Business/	/Commercial – Name:	
Address of generated waste(s):		
Date Pumped:	Time Pumped:	am/pm
Tank Size:	gal, Gallons Pumped:	gal
Type of waste(s): Domestic	Grease Portable Tollet Other:	
Section IV - Certification		
	soffest was prepared by me or under my direction or supervision. The infor	nation submitted
is, to the best of my knowledge and belie	ef, true, accurate and complete. I am aware that there are significant penaltic	ss for submitting
	f fine and imprisonment for knowing violations. I further certify that the ward size 40 CFR Part 251. I further certify that all discharges made to the	
	e in accordance and in compliance with the requirements apecified by the	
Printed Name	Signature Da	ne j

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY





SEWAGE SLUDGE MANIFEST FORM			
Section I – Receiving Facility Information			
Receiving Facility Name:			
LPDES Permit No. : LA			
Facility Phone No.:			





Section II – Transporter/Faci	lity Information
Transporting Company Name	
Transporting Company Addre	SS:
Driver Name:	
Truck License No:	State Hauler License No:
Location of facility disposal:	Manhole Headworks Digester Other:





Section III – Generator I	Information		
Generator #1:			
Residential	Business/Commer	cial – Name:	
Address of generated w	vaste(s):		
Date Pumped:		Time Pumped:	am/pm
Tank Size:	gal.	Gallons Pumped:	gal.
Type of waste(s): D	omestic G	rease Portable Toilet Othe	r:
Generator #2:			
Residential	Business/Commer	cial – Name:	
Address of generated w	vaste(s):		
Date Pumped:		Time Pumped:	am/pm
Tank Size:	gal.	Gallons Pumped:	gal.
Type of waste(s): D	omestic G	rease Portable Toilet Othe	r:





Section IV - Certification

I certify under penalty of law that this manifest was preparties, to the best of my knowledge and belief, true, accurate false information, including the possibility of fine and importhis manifest are not hazardous as defined at 40 CFR I treating domestic sewage are being made in accordance and the LPDES permit issued to the treatment works.

aware that there are significant penalties for submitting ig violations. I further certify that the wastes covered by certify that all discharges made to the treatment works are with the requirements specified by the treatment works

I am Receiving Facility	Iam Receiving Facility	January 01, 2010
Printed Name	Signature	Date





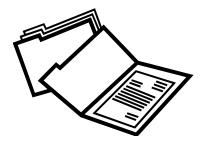
SEWAGE SLUDGE AND BIOSOLIDS USE OR DISPOSAL REPORTING FORM

RECEIVERS OF SEWAGE SLUDGE FROM OUTSIDE SOURCES

[NOTE: A separate form must be filled out if your Use or Disposal Option is: (1) Disposers of Sewage Sludge (2) Land Application or (3) Incineration]

NOTE: The reporting requirement is on an Annual Basis. The form must be filled out with information to completely cover the previous year's activities (January 1* - December 31*) and submitted no later than February 28* of the

Louisiama Department of Environmental Quality Office of Environmental Services Water Permit Division P.O. Box 4313 Baton Rouge, Louisiama 70821-4313									
Name of Facility:				Contact Perso	ou:				
Agency Interest#:				Permit#:					
EMPO Identification#:									
1) Date of Report: 2) Reporting Period: From:			To:						
(3) Information Regarding the our Facility (If necessary, ad			that is I	Disposing or Int	troducing	Sewag	ge Sludge into		
Name of Pumper/Hauler/Transporter Facility	or	Address	Co	ntact Phone Number	Gallon	s/Yr	Tous/Yr		
			1						
			\top						
			_						
			1						
			+						
			1_						
	_		+-						
			1						
4) Certification Statement:									
T certify under penalty of law th accordance with the system design ubmitted. Based on my inquiry rathering the information, the in hat there are significant penaltic mowing violations."	pued to an of the per formation	sture that qualified person rson or persons who mana u is, to the best of my know	nel prop ge the sy wledge at	erly gather and e stem or those per nd belief, true, ac	evaluate the rsons directions scurate, an	e informatiy resp ad comp	mation ponsible for olete. I am awar		
iiguature:			Date sig	ned:					
form_7254_r00 6/05/2009									

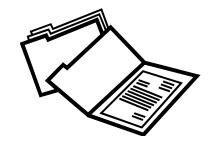


Form_7254_r00

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

FOR ALL YOUR ENVIRONMENTS





Form_7254_r00

Name of Facility:	I Am Receiving Facility	Contact Person:	I. Am, Owner		
Agency Interest#:	Your Agency Interest #	Permit#:	LPDES Permit #		
TEMPO Identification#:	Your TEMPO Activity # (Begins with "PER" or "REG") (Example is: PER20090001)				

(1) Date of Report: February 19, YYYY

(2) Reporting Period: From: January 1st of Previous Year To: December 31st of Previous Year

For the February 19, 2010 Reporting, this will be July 01, 2009.

This date will be <u>December 31, 2009</u>.





Form_7254_r00

(3) Information Regarding the Pumper/Hauler/Transporter that is Disposing or Introducing Sewage Sludge into your Facility (If necessary, add additional sheets.):

Name of Pumper/Hauler/Transporter or Facility	Address	Contact Phone Number	Gallons/Yr	Tons/Yr
Less Pumper	1212, Somewhere,	(318) 555-1212	100,000	
	LA Zip Code			





Form_7254_r00

(4) Certification Statement:

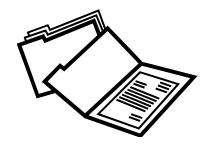
"I certify under penalty of law that this report and any attacl accordance with the system designed to assure that qualify submitted. Based on my inquiry of the person or persons gathering the information, the information is, to the best that there are significant penalties for submitting false knowing violations."

Signature: Jam Receiving Facility

prepared under my direction or supervision in operly gather and evaluate the information ystem or those persons directly responsible for and belief, true, accurate, and complete. I am aware ing the possibility of fine and imprisonment for

Late signed: _ January 01, 2010





Reporting to the Department – The <u>LPDES</u> Permit will contain the following:

An updated copy of the authorized vehicle list and copies of the manifests (or a report summarizing the required manifest information) shall be submitted annually to the Department no later than February 19th of each calendar year. (The document should be submitted even if no sewage sludge is received.) This information will be utilized to provide QA/QC in the annual licensing of septage haulers. This information shall be submitted to:

Department of Environmental Quality
Office of Environmental Compliance
Enforcement Division
Post Office Box 4312
Baton Rouge, Louisiana 70821-4312
Attention: Permit Compliance Unit





Allowable amount of hauled sewage sludge to be received at a Domestic Wastewater or Sewage Sludge Treatment Facility

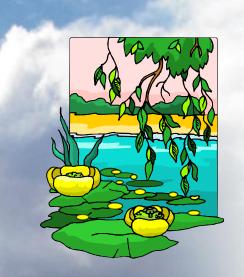
- 1. Any truck disposing of hauled sewage sludge into a Domestic Wastewater or Sewage Sludge Treatment Facility must be properly licensed by the State of Louisiana to haul sewage sludge. The receipt of hauled sewage sludge from an unauthorized/unlicensed hauler shall constitute a violation of the Domestic Wastewater or Sewage Sludge Treatment Facility's LPDES Permit.
- 2. The introduction of any trucked or hauled pollutants is prohibited except at points designated by the Domestic Wastewater or Sewage Sludge Treatment Facility.



Allowable amount of hauled sewage sludge to be received at a **Domestic** Wastewater or Sewage Sludge Treatment Facility

3. Oxidation Ponds





- a. Treatment works utilizing oxidation ponds for treatment of domestic wastewater that receive hauled sewage sludge may not accept greater than 3% of the effluent flow in hauled sewage sludge daily, unless pretreatment of the hauled sewage sludge is provided.
- b. Treatment works utilizing oxidation ponds for treatment of domestic wastewater that do receive hauled sewage sludge will receive 10/15 or more stringent limits¹. Coverage either under the Class IV Sanitary General permit or given an individual permit.

¹ Oxidation ponds that discharge directly into the Mississippi, Red or Atchafalaya Rivers may retain secondary limitations.



Allowable amount of hauled sewage sludge to be received at a **Domestic** Wastewater or Sewage Sludge Treatment Facility







Treatment works utilizing treatment technology other than oxidation ponds for treatment of domestic wastewater that receive hauled sewage sludge may not accept greater than 3% of the effluent flow in hauled sewage sludge daily, unless pretreatment of the hauled sewage sludge is provided.

5. Pretreatment Requirements

Pretreatment of hauled sewage sludge may be accomplished by equalization, direct discharge into the digester, or other accepted technology.



If you have any questions or need additional information on LPDES Permit requirements when domestic septage (or portable toilet waste) is introduced into a domestic (sanitary) wastewater treatment system, please contact:





Office of Environmental Services
Water Permits Division
(225) 219-3073





IV

RECEIPT

OF

HAULED SEWAGE SLUDGE

INTO

A

LANDFILL



LOUISIANA DEPARTMENT OF **ENVIRONMENTAL QUALITY** FOR ALL YOUR ENVIRONMENTS



Record Keeping



SAME AS DOMESTIC WASTEWATER OR SEWAGE SLUDGE TREATMENT FACILITY RECORD KEEPING REQUIREMENTS

Reporting



SAME AS DOMESTIC WASTEWATER OR SEWAGE SLUDGE TREATMENT FACILITY REPORTING REQUIREMENTS



Sewage Sludge to be received at a Landfill from a Hauler



Based Upon the Landfill's Solid Waste Permit

However, the sewage sludge must be placed in active cells and not in any leachate and/or storm water treatment and/or storage ponds.



Reporting Form



SEWAGE SLUDGE AND BIOSOLIDS USE OR DISPOSAL REPORTING FORM

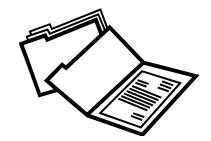
RECEIVERS OF SEWAGE SLUDGE FROM OUTSIDE SOURCES

[NOTE: A separate form must be filled out if your Use or Disposal Option is: (1) Disposers of Sewage Sludge (2) Land Application or (3) Incineration]

NOTE: The reporting requirement is on an Annual Basis. The form must be filled out with information to completely cover the previous year's activities (January 14 – December 31*) and submitted no later than February 28th of the following year to:

Louisiana Department of Environmental Quality Office of Environmental Services Water Permits Division P.O. Box 4313 Baton Rouge, Louisiana 70821-4313

	Name of Facility:	Contact Person:	
	Agency Interest#:	Permit#:	
	TEMPO Identification#:		C.V.
	(1) Date of Report:	or	, 5'
No. of Contract of	(2) Reporting Period: From:	To:	
	Name of Facility: Agency Interest#: TEMPO Identification#: (1) Date of Report: (2) Reporting Period: From: (3) Information Regarding the Pumper/Hauler/Transpour Facility (If necessary, add additional sheets.): Name of Pumper/Hauler/Transporter or Facility Agency Facility Agency Hauler/Transporter or Facility ander penalty of law that this report and any attaction with the system designed to assure that qualified anisted. Based on my inquiry of the person or persons who gathering the information, the information is, to the best of urban there are significant penalties for submitting false informanowing violations."	porter th	, Sludge into
	Name of Pumper/Hauler/Transporter or Facility	Gallon	s/Yr Tons/Yr
	NAS		
	E. C.		
	_datement:	<u> </u>	
	ader penalty of law that this report and any attack	hments were prepared under my direction	or supervision in
	ance with the system designed to assure that qualified	personnel properly gather and evaluate the	e information dy remonsible for
	gathering the information, the information is, to the best of u	ny knowledge and belief, true, accurate, an	d complete. I am awar
	that there are significant penalties for submitting false inform	nation, including the possibility of fine and	imprisonment for
A 1	knowing violanous.		



Form_7254_r00 06/05/2009

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

FOR ALL YOUR ENVIRONMENTS





Louisiana Sewage Sludge & Biosolids Use or Disposal Program





LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY



Regulations and Permitting Requirements Found at: LAC 33:IX.Subpart 3.Chapter 73

Internet Site →

http://www.deq.louisiana.gov/portal/tabid/2296/Default.aspx



Use or Disposal Options in Louisiana are:

- 1. Treatment of the Sewage Sludge into a Biosolids for Beneficial Use through Land Application as a Soil Conditioner and/or Crop Fertilizer
- 2. Disposal in a Permitted Landfill
- 3. Incineration

Alternate Option → Pumping Out and Hauling Off and/or Giving Away (NOTE: This does not include for "Land Application" Purposes)



Land Application



Preparation/Treatment of Sewage Sludge into a Biosolids that can then be Beneficially Used (the use of Biosolids for the purpose of soil conditioning or crop or vegetative fertilization in a manner that does not pose a danger of adverse effects upon human health or the environment or cause any deterioration of land surfaces, soils, surface waters, or groundwater.)



Land Application



- Preparation of Sewage Sludge into an Exceptional Quality Biosolids without/soil and site restrictions.
- Preparation and/or land application of a Class B Biosolids with soil and site restrictions.
- Both the Preparation of Exceptional Quality and the Land Application of a Class B Biosolids require permits for the Use or Disposal of Sewage Sludge and Biosolids.
- Restrictions on certain pollutants, pathogens, and vector attraction reduction for both Exceptional Quality Biosolids and for Class B Biosolids



Land Application



Biosolids shall not be applied to the land until the site has been approved by the administrative authority that the land application site is a legitimate beneficial use site



Use or Disposal" Permit

Possess a "Sewage Sludge & Biosolids

All Sewage Sludge & Biosolids Use or Disposal Options Require a Permit



STATE OF LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Environmental Services - Water Permits Division Post Office Box 4313 Baton Rouge, LA 70821-4313 PHONEN: (225) 219-3050

PERMIT APPLICATION

FOR

THE USE OR DISPOSAL OF SEWAGE SLUDGE (BIOSOLIDS)

TN

LOUISIANA

Permit Application Form

Form_7155_r04

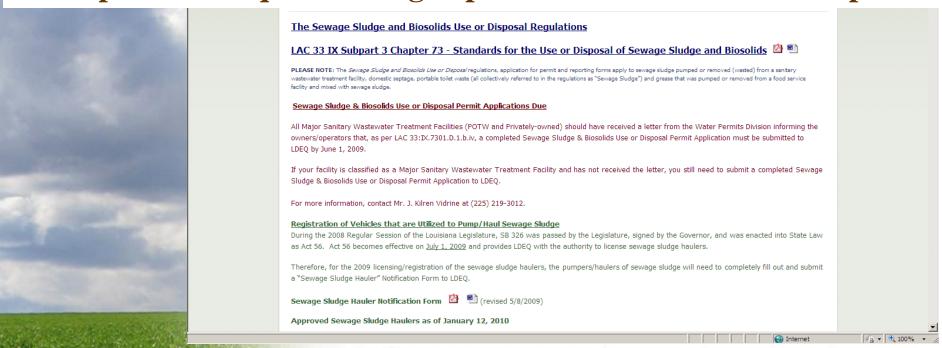
Form_7155_r04 01/23/2009

LOUISIANA DEPARTMENT OF **ENVIRONMENTAL QUALITY**





http://www.deq.louisiana.gov/portal/tabid/2296/Default.aspx



LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

FOR ALL YOUR ENVIRONMENTS



http://www.deq.louisiana.gov/portal/



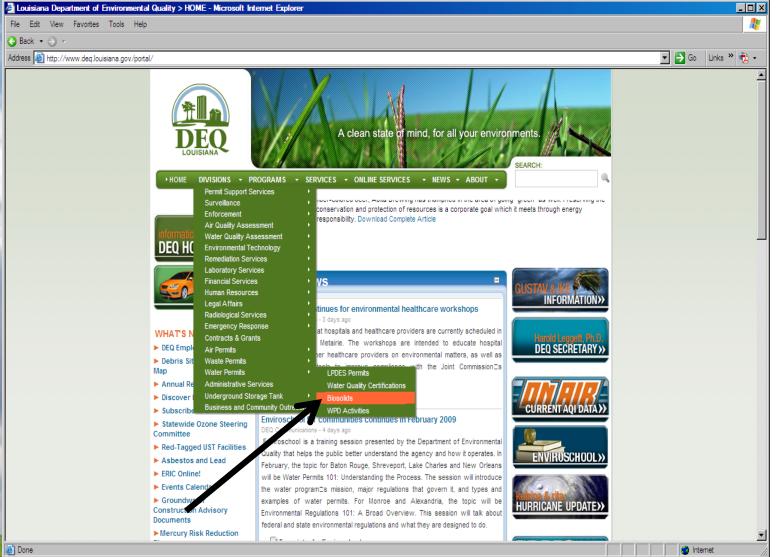
LOUISIANA DEPARTMENT OF **ENVIRONMENTAL QUALITY**





LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY





LOUISIANA DEPARTMENT OF **ENVIRONMENTAL QUALITY**





LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY
FOR ALL YOUR ENVIRONMENTS





Any Questions?

J. Kilren Vidrine, ES-Staff Louisiana Department of Environmental Quality

Office of Environmental Services

Water Permits Division

P.O. Box 4313

Baton Rouge, Louisiana 70821- 4313

Telephone Number: (225) 219-3012

E-mail Address: Kilren.Vidrine@LA.GOV

